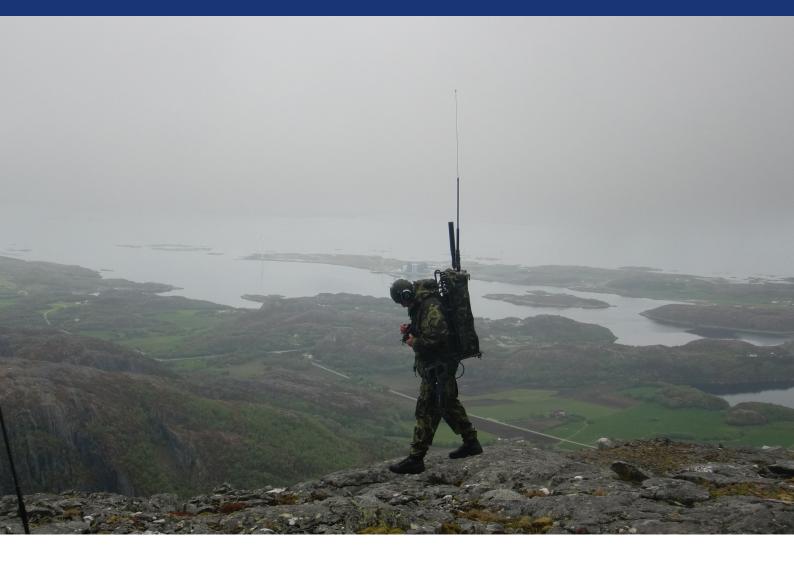
MRS



Portable device for surveying and targeting radio signals

Key Features:

- Radio reconnaissance support to provide early warning for the foot patrol
- Fast frequency scanning
- It recognises known and unknown signals
- In cooperation with jammers, it forms reconnaissance-jamming system against RC-IED

User Interface:

- Fast spectrum and waterfall graphs with peak detection
- Direction-finding with a map view
- · Audio and IQ samples recording

- Memory scan
- Automatic jammer control

Reconnaissance Receiver:

- Frequency range 20 MHz 2.5 GHz
- Dynamic range -130 dBm to 10 dBm
- Panorama scan speed up to 1.8 GHz/s
- 10 MHz IF spectrum (16 bit resolution)

Monitoring Receiver:

- Frequency range 20 MHz 1.8 GHz
- Bandwidth 50 Hz 15 kHz
- Scan speed up to 50 channels/s
- AM, AMS, LSB, USB, DSB, ISB, FM



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